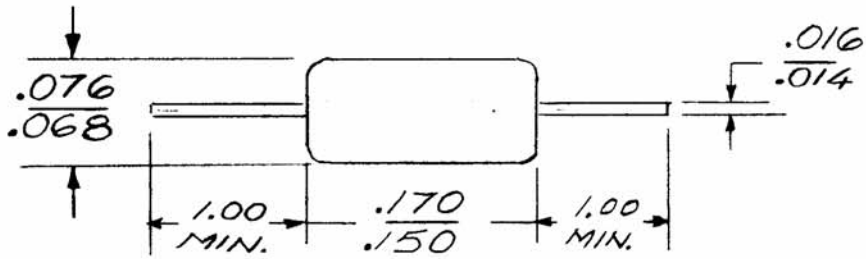


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	MMX-()		X	EXPERIMENTAL RELEASE	8-3-67		C.V.	<i>[Signature]</i>	<i>[Signature]</i>
			Ø	ORIG. RELEASE FOR PRODUCTION	8-11-67	Ø	C.V.	<i>[Signature]</i>	<i>[Signature]</i>
			A	REV. & UPDATED		18850	H.S.	<i>[Signature]</i>	OP
			B	PICTORIAL ADD.	3.18.69	19353	GE	<i>[Signature]</i>	<i>[Signature]</i>

	TEST COND.	SPECIFICATIONS
PACKAGE STYLE		15
FORWARD VOLTAGE V_{F1}	10mA	1.0V
FORWARD VOLTAGE V_{F2}	$I_F = 1mA$	0.4V
BREAKDOWN VOLTAGE BV_R	$I_R = 10\mu A$	10 V
LEAKAGE CURRENT I_R	15V	100nA
CAPACITANCE C_Q	$V_R = 0V$ $f = 1 MHz$	1.5pf
MINORITY CARRIER LIFETIME ²	120ps	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 FRACTIONS 1/64 ANGLES 0° - 30°				LIST OF MATERIAL THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK DIODE, SWITCH	
MATERIAL	FINAL APPROVAL		DATE		
FINISH	MECH. DES.		DATE		
	ELECT. DES.	<i>[Signature]</i>	DATE		
S401-455(HPA2900)	CHECKED	<i>[Signature]</i>	DATE	8/9/67	
S401-178(MS114)	DRAWN	C.V.	DATE	8/9/67	

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	A	82679	DD 137	B
SCALE	<i>[Signature]</i>		SHEET	OF